

## CLAIMS

1. A lightweight structure having a deck surmounted by a substantially semi-spherical enclosure having at least one access door to the interior thereof, and a plurality of enclosed support structures in mutually spaced supporting relation beneath the deck.
2. The structure as set forth in Claim 1, wherein said support structures are substantially semi-spherical.
3. The structure as set forth in Claim 1, wherein said semi-spherical structure is of monocoque construction.
4. The structure as set forth in Claim 2, wherein said semi-spherical structures are of monocoque construction.
5. The structure as set forth in Claim 1, wherein said deck is substantially triangular in plan-form.
6. The structure as set forth in Claim 1, wherein at least one said structure has an insulative layer over at least a portion of the interior of the structure.
7. The structure as set forth in Claim 3, wherein said monocoque construction consists of a plurality of ribbed panels in mutually abutting, secured relation, said enclosure having at least one rib extending inwardly from said panels, within said enclosure.
8. The structure as set forth in Claim 1, having a pair of said access doors; said enclosure including at least one window.
9. The structure as set forth in Claim 1, wherein said deck is a composite structure of

channel sections, having an upper and a lower sheathing to substantially enclose the deck, as a sealed structure.

10. The structure as set forth in Claim 1, being a boat, in combination with at least one outboard motor.

11. The combination as set forth in Claim 9, including access steps secured to said deck.

12. A structure consisting of a deck surmounted by a substantially monocoque paneled enclosure having at least one access door to the interior thereof, wherein said enclosure has a wall consisting of a plurality of panels in mutually abutting relation.

13. The structure as set forth in Claim 12, wherein a plurality of said panels are windows.

14. The structure as set forth in Claim 12, wherein said enclosure is attached in substantially sealed relation to said deck.

15. The structure as set forth in Claim 14, including a plurality of enclosed support structures in mutually spaced supporting relation beneath the deck.

16. The structure as set forth in Claim 15, wherein said plurality of enclosed support structures are substantially identical; being arranged in mutually spaced relation beneath said deck